

Cal OES Daily Situation Report

May 23, 2015



Ships pulling booms attempt to collect oil from the spill on May 20, 2015.

Photo Credit: Michael A. Mariant/AP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Charles Rabamad
CSWC Watch Officer	Chuck Bickinella (Day), Courtland Ellis (Night)
FDO	Bill Bondshu
LDO	Mark Baldwin
IDO	Grizz Adams
CDO	Roger Sigtermans
SDO	Karla Benedicto
PIO	Kelly Huston
TDO	Mike Beckstrand
IT	Peggy Aday
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Dwight Bateman and Grace Koch

National Terrorism Advisory System Current Alerts



Note: [Report changes/updates are in blue](#)

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

- On 05/19/15 at 1243 hours the California State Warning Center received a report from the Santa Barbara County Fire Department indicating that a ¼ mile sheen was observed off of Refugio State Beach, near Goleta, Santa Barbara County.
- On 05/19/15 at 1510 hours the NRC reported that Plains All American Pipeline advised that crude oil was discovered to be coming out of a transmission pipeline at a Culvert under Highway 1. Contractors responded to scene and the action line was shut in.
- The source of the spill was capped at approximately 1500 hours on 05/19/15, but a significant amount of oil reached the ocean at Goleta.
- Mission opened in Cal EOC: **2015-05-19 Santa Barbara Refugio Oil Spill Incident.**
- The CSWC conducted all appropriate notifications, including but not limited to local government agencies.
- The incident site and ICP was toured by 24th Congressional District Congresswoman Lois Capps on 05/21/15.

Proclamations

- Governor Brown Declares State of Emergency in Santa Barbara County to Assist Oil Spill Response.
- <http://gov.ca.gov/news.php?id=18967>
- A Proclamation from Santa Barbara County has been received. The County is not requesting CDAA at this time.
- [On 05/22/15 City of Goleta submitted a Proclamation of Local Emergency.](#)

Activations

- [The State Operations Center is activated at Level 1 from 0800 hours to 1700 hours on 5/23/15.](#)
- [The Southern Region Emergency Operations Center \(REOC\) is activated at a Level 1 from 0800 to 1700 hours on 5/23/15.](#)
- [Santa Barbara EOC is activated at Level III from 0600 hours to 2300 hours on 05/23/15.](#)
- [The EOC is being used for the ICP, which has an Operational Period of 24 hours – 0600 to 0559 hours.](#)



SITUATION SUMMARY

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Deployments

- Unified Command:
 - Federal on Scene Coordinator: US Coast Guard (USCG) & the Environmental Protection Agency (EPA).
 - State on Scene Coordinator: CA State Parks & CA Fish and Wildlife (CDFW).
 - Local on Scene Coordinator: Santa Barbara County Office of Emergency Management (OEM).
 - Tribal Coordination: [Santa Ynez Chumash Tribe](#) , [Owl Clan Consultant](#) representing the three Clans: [Barbareno](#), [Coastal](#) and [Southern Owl](#).
 - Responsible Party: Plains All American Pipeline LLC.
- Cal OES Deployments
 - ESC from Cal OES Southern Region, is at the ICP as a Cal OES Southern Region Ports and Harbors Representative.
 - ESC from Cal OES Southern Region, is at the ICP as an Agency Representative.
 - ESC from Cal OES Southern Region, is at the ICP as an Agency Representative.
 - Cal OES Southern Regional Administrator, is at the ICP.
 - Cal OES Southern Region PIO, is at the ICP.
 - Cal OES PIO, is at the ICP.
 - Cal OES Region I Fire and Rescue Assistant Chief, is at the ICP.
- Incident Command Post
 - Southern Regional Administrator
 - ESC from Cal OES Southern Region, Santa Barbara Territory Representative
 - ESC from Cal OES Southern Region, Ports and Harbor Representative
 - Two (2) ESC from Cal OES Southern Region, Agency Representative
 - [Cal OES Public Information Officers will be rotating personnel on 05/22/15](#)
 - Region I Fire and Rescue Assistant Chief

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Responding Agencies

Federal

- USCG, Pipeline and Hazardous Materials Safety Administration (PHMSA), EPA, US Fish and Wildlife, and NOAA.

State

- Cal OES, CA State Parks, Cal OSPR, CA Fish and Wildlife, Cal Volunteers, California Conservation Corps, and California Coastal Commission.

Local

- Santa Barbara County OEM, Santa Barbara County Fire Department, Santa Barbara Sheriff's Office, [Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl, Santa Ynez Chumash Tribe](#) , and the Gaviota Police Department.

Beach and Campground Closures

- Refugio Beach Camp Ground is closed.
- [El Capitan State Beach and Refugio State Beach will remain closed until 06/04/15.](#)

Road Closures

- The clean up of the hillside south of the highway is not expected to take place until Tuesday, 05/26/15, in light of the holiday weekend. Lane closures are expected to facilitate the vacuum truck, but the highway will remain open. The lane closures and the release site are approximately 1 mile west of Refugio Beach.

Wildlife

- Six (6) oiled pelicans have been rescued by the Oiled Wildlife Care Network and have been moved to the San Pedro Facility.
- [A juvenile sea lion was rescued with 35% coverage in oil and was transferred to Sea World for treatment and rehabilitation.](#)
- [Three \(3\) birds have been found dead in the affected region.](#)
- [On 5/22/15, OSPR reported the rescue of an elephant seal and sea lion. They have both been transported to Sea World for treatment and rehabilitation.](#)
- [One \(1\) mammal has been found dead in the affected region.](#)
- [Oiled areas onshore threaten sensitive and endangered species habitat areas.](#)
- Per USFWS, they photographed or collected the following between 0800 and 1200 on 05/21/15 west Refugio: 11 lobsters, 6 crabs, 2 octopi, 1 skate, 2 sponges, 5 fish, and 19 sea hares.



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Tribal

- Per the Cal OES Tribal Liaison:
 - The Santa Ynez Chumash Tribe (a Federally recognized Tribe) is now impacted and has sent a representative to the ICP.
 - The representative is the cultural monitor for the Tribe.
 - The Cal OES Southern Region ESC and Tribal Advisor, are in close contact with Santa Ynez Chumash Tribe to ensure proper consultation with the Federally recognized Tribe.
 - Cal OES Tribal Advisor reached out to the consultant for the three Non-Federally-recognized Clans (Barbareno, Coastal and Southern Owl) , and confirmed she is working directly with the Unified Command group to ensure that the three clans cultural sites are being protected.
 - A Southern Owl Clan member contacted the State Historic Preservation Office (SHPO) and CA Native American Heritage Commission (CNAHC) advising them that these clans have cultural sites in the impacted zone of this event.

Access and Functional Needs

- Cal OES has coordinated a sign-language interpreter to assist with the Press Briefings. Sign-language interpreters have been scheduled for press briefing until Sunday, 05/24/15.

Health and Medical

- Santa Barbara County Public Health is conducting air monitoring. There have been no reports of inhalation concerns and no records of chemicals that could cause long term health effects. No reports of injuries from public or responders.
- Center for Toxicology & Environmental Health, LLC (CTEH) is conducting air monitoring. There have been no reports of inhalation concerns and no records of chemicals that could cause long term health effects. No reports of injuries from public or responders.

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Environmental Impacts

- Per PHMSA, a Corrective Action Plan was submitted on 5/21/15 and will require the Responsible Party to remove all oil from the pipeline within 10 days.
- The investigation of the pipeline will be ongoing for four (4) months
- Fishery Closure area expanded and now extends from Canada de Alegeria at the western edge to Coal Oil Point at the eastern edge and out to 6 miles seaward.
- California Department of Fish and Wildlife submitted a declaration of Fishery Closure on 05/21/15 due to a public health threat caused by the oil spill. OSPR has ordered a ban on fishing and the taking of shell fish in the spill area.
- The Oiled Wildlife Care Network (OWCN) has been activated. The OWCN has posted a blog listing the activities of the recovery and transport teams, as well as the work of the Cordelia facility and others involved in the wildlife response efforts. You can access their blog at: <http://www.owcn.org>
- Teams are on site now conducting wildlife reconnaissance and Search and Rescue activities.

Wildlife

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- On 5/22/15, OSPR reported the rescue of an elephant seal and sea lion. They have both been transported to Sea World for treatment and rehabilitation.
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- Oiled areas onshore threaten sensitive and endangered species habitat areas.
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Operations

- Per Cal OES Southern Region Emergency Operations Center 1730 Situation Report:
 - The exact amount of oil release is unknown but is estimated between 31,000 gallons to 105,000 gallons as a worst case scenario.
 - Approximately 27 miles of coastline is being surveyed and protected.
 - Nearly 10 miles of impacted coastline is estimated to be impacted as of 05/22/15.
 - 12 sites have been identified as sensitive, all have been boomed.
 - The following areas have been cleared by cleaning crews: Gaviota Creek, Refugio Creek (spill site), El Capitan Creek, Las Llagas, Tecolote Creek, Bell Canyon Creek, Devereaux Creek, Corral-La Flores Creeks, Arroyo Hondo Preserve and Creek.
 - The following areas have yet to be cleared: Eagle Canyon Creek.
 - The majority of oiling is located on beaches and in cobble riprap, between Arroyo Hondo and two (2) miles east El Capitan Beach. These areas have been targeted for light mechanical and manual removal.
 - An estimated 9,492 gallons of oily water mixture has been collected by skimmers offshore as of 0830 hours on 5/22/15.
 - Offshore, some free-floating oil has been contained within the surf zone. Winds and currents have spread offshore and the leading edge eastward.
 - Oily water mixture collection was negligible because product was not thick enough to be recovered.
 - Vessels and boom that were being used in skimming operations were recovered and returned to Ventura for staging.
 - Over-flights have determined a 40 mile swath of visible oil in the water which is no longer recoverable due to thickness (except for patchy areas in kelp beds.)
 - Clean-up at the pipeline release location is a 24 hour operation.
 - 91 Cubic Yards of Oily Solids have been recovered.
 - 800 Cubic Yards of Oily Soil have been recovered.
 - Equipment with dirt is pre-positioned to dam the spill site for protection from high tide and potential precipitation.



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Resources

- Per Cal OES Southern Region Emergency Operations Center 1730 Situation Report:
 - 396 personnel on-scene.
 - There are currently 17 skimming vessels assigned.
 - Five Shoreline Clean Up Assessment Teams will be surveying shoreline to assess extent of impact and determine best method of clean up.
 - California Conservation Corps has deployed 16 personnel to assist with on-scene shoreline cleanup activities.
 - A total of 3,520 feet of boom has been deployed (Ocean Boom – 0; Absorbent Boom – 1,580; Hard Boom – 1,940).

Volunteers

- California Volunteers is working with the California Department of Fish and Wildlife's (CDFW) office of Oil Spill Prevention and Response (OSPR). Cal Volunteers is coordinating with Unified Command and assisting with pre-screened volunteers.
- OSPR is working with UC Davis, Oiled Wildlife Care Network's staff and pre-trained volunteers, and the CDFW's Natural Resource volunteers for oiled animal recovery and transport. The public can assist by visiting this website www.wildlife.ca.gov/ospr/volunteer or by reporting oiled wildlife by calling 877-UCD-OWCN.
- OSPR has asked for volunteers to help with traffic control and to keep the public from oiled beaches. They are looking for 10 volunteers per day.
- California Conservation Corps has a hazmat-trained crew joining the cleanup effort 05/21/15.

Public Information

- A press conference was held at 1400 hours on 5/22/15.
- Press conferences are scheduled through the weekend at 1400 hours.
- Joint Info Center (JIC) has been established.
- OSPR has an incident website that the JIC will be posting information to.
 - JIC WEBSITE: <http://www.refugioresponse.com>
 - Future media inquiries regarding Refugio State Beach oil spill should call: **805-696-1188**.
- A Third-Party Claims telephone number has been established for businesses and others to report economic losses or costs due to the oil spill: 1-866-753-3619.

SITUATION SUMMARY

Naval Air Station Coronado Aircraft Incident, San Diego

- On 05/22/15 at 1441 hours the California State Warning Center received a report from the National Response Center indicating that an airplane was landing at the Naval Air Station (NAS) Coronado and for unknown reasons the plane went off the runway and into San Diego Bay. SPILL: 15-2863.
- It is unknown if any hazardous materials were released.
- Media reports indicate that the pilot of the aircraft, a T-45C trainer, ejected safely, was picked up by fishermen, and that he is being treated at the Naval Medical Center San Diego.
- Reports also advise that the aircraft is assigned to a training squadron at a base in Mississippi.
- Cal OES Duty Officers are monitoring the situation and providing updates as they become available.

6.9 Earthquake, Solomon Islands

- At 1445 hours a 6.9M earthquake (EQ) occurred near the Solomon Islands.
- A Tsunami Information Statement was received. There was no tsunami threat to California.
- A roll call was conducted with all California Coastal and Delta Counties.

San Mateo Bridge Closure

- Per Caltrans, the San Mateo Bridge is scheduled to close on Memorial Day weekend beginning at 2200 hours 05/22/15 through 0500 hours on Monday, 05/25/15, as CalTrans crews continue resurfacing the entire span of the bridge, and replace the expansion joints, electrical cables and transformers. Once the closure of the Highway 92 is in effect, all eastbound drivers will be forced to exit at Foster City Boulevard and westbound drivers, Clawiter Road. Changeable message signs have been posted throughout the Bay Area to notify motorists of the upcoming closures. Drivers are being asked to use the Dumbarton, Bay Bridge or Highway 237 as alternate routes.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

- There are no significant Watches or Warnings in effect at this time

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Drier northerly flow will develop over northwest California this weekend resulting in decreasing cloud cover and shower activity across the interior. The coast will continue to see mostly cloudy skies.

Medford Weather:

A short wave disturbance will move south along the coast into northern California today. Normally this would be enough to destabilize the atmosphere but since it is moving across this morning, it lacks the heating just yet. By this afternoon the short wave will have moved into the Sacramento Valley with northerly steering flow over the region. The only area of instability in the region is along the warner and part of southern Modoc County. Otherwise the remainder of the region will see a warming trend and more sunshine. On Sunday highs in the Rogue Valley could warm close to 80 degrees which is about 5 degrees above seasonal norms. There will still be enough residual moisture for mountain showers and isolated thunderstorms from Crater Lake east as well as the Medicine Lake area of Siskiyou County.

Reno Weather:

Scattered to numerous showers and a few thunderstorms are expected today for eastern California and western Nevada as low Pressure moves over the region. Showers and thunderstorms will Decrease in coverage Sunday and Monday. Temperatures below average today will warm to around average for Sunday and Memorial Day Monday.

San Francisco Weather:

Low pressure will gradually exit the area to the east over the next few days, resulting in a slight warming trend this weekend. Patchy drizzle is possible in coastal areas this morning, especially south of the golden gate. Otherwise, dry weather is forecast through the weekend and well into next week.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Warmer temperatures with showers and thunderstorms expected this weekend into next week, especially over mountains.

Hanford Weather:

A weak trough of low pressure will approach Central California from today with afternoon showers likely over the Southern Sierra Nevada and possibly some isolated thunderstorms. A diminishing chance of afternoon showers and thunderstorms will continue for the remainder of the holiday weekend. Temperatures will be several degrees warmer today with the warming trend continuing into early next week.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

The weather for the holiday weekend will be cooler than normal, with night through morning clouds and fog, and partly cloudy skies each afternoon. There will be a gradual decrease in night through morning clouds by the middle and end of next week, with a warming trend, especially away from the coast.

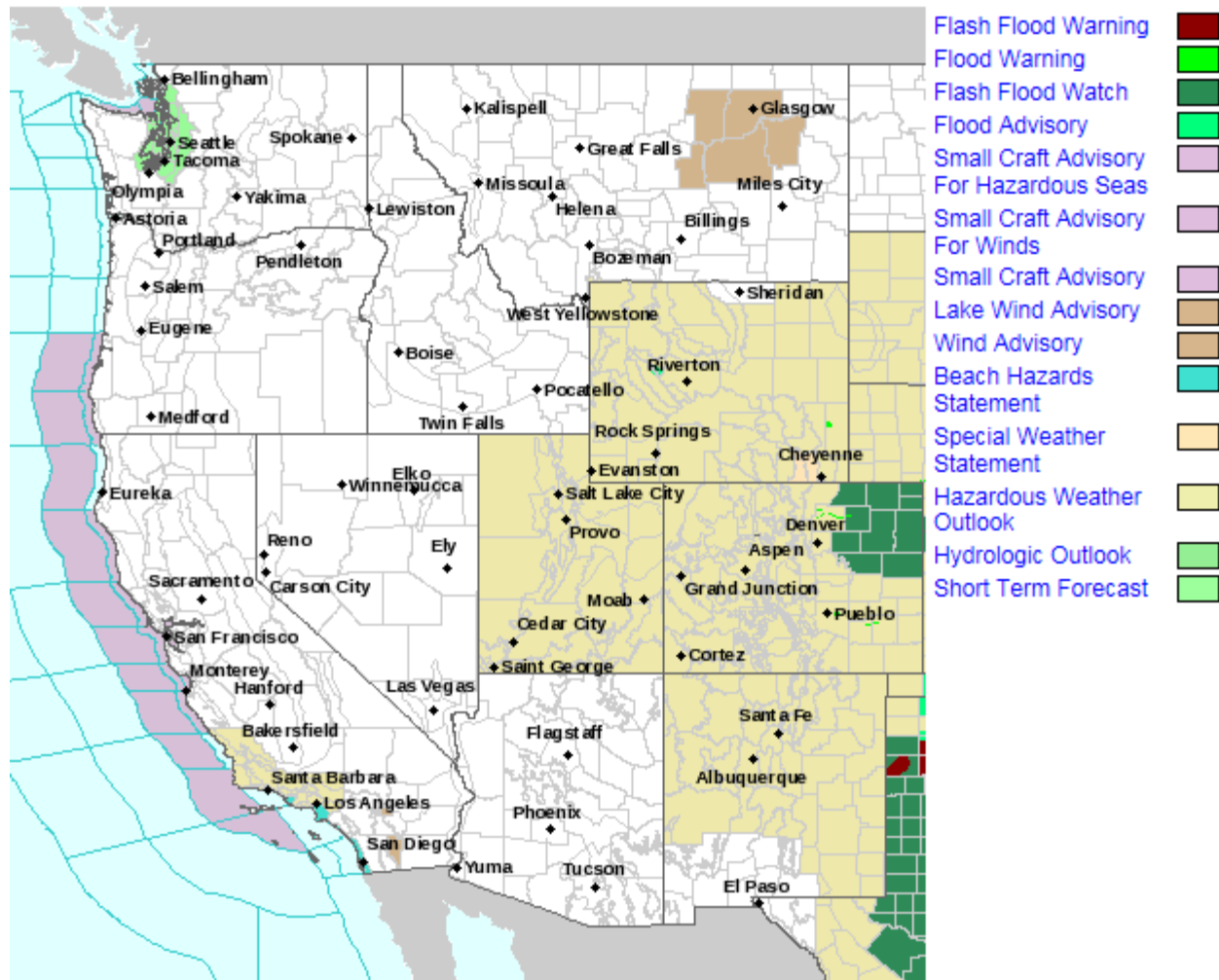
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A low pressure system moving eastward through the Great Basin today will maintain stronger onshore flow with gusty west winds in the mountains and deserts and a few lingering showers early this morning. A fast moving low pressure system from the north will bring another chance of showers late tonight into Sunday morning. Low pressure aloft and onshore flow will gradually weaken through the week with a slow inland warming trend and a gradually shallower marine layer.

Southeast California Weather:

A series of low pressure systems moving through Arizona will keep temperatures below normal this weekend. Shower activity is possible, though precipitation will generally remain well north and east of phoenix. A gradual warming and drying trend is expected next week, with temperatures returning to the upper 90s and even above the 100 degree mark by next weekend.

STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 57 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 11 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County), City of Porterville (Tulare County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

California Specialized Training Institute

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[CSTI Course Schedule](#)



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Who Should Attend

Law enforcement trainers or terrorism investigators who also serve as terrorism instructors should attend this workshop.

Course Description

This course is intended to assist agencies in developing in-house anti-terrorism training capabilities by providing quality instruction and a take-home instructor guide. Participants will receive information on how to present various anti-terrorism topics, including international and domestic terrorism and terrorism indicators. Instruction will also be provided on researching available resources to better prepare an anti-terrorism presentation.

Workshop Schedule

Check-In: 7:30 a.m. – 8:00 a.m., June 24
Training: 8:00 a.m. – 5:00 p.m., June 24
8:00 a.m. – 2:30 p.m., June 25

Sponsored by

- Bureau of Justice Assistance (BJA)

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- Los Angeles Fire Department
- Los Angeles School Police Association
- Los Angeles School Police Department
- Western States Information Network® (WSIN)
- United States Attorney's Office, Central District of California

Registration

There is no registration fee. Travel, lodging, and per diem expenses are the responsibility of the attendee. Class size is limited, so please register early to reserve your space. For questions regarding registration, call the Institute for Intergovernmental Research (IIR) at (800) 446-0912, extension 266 or 223. Accommodations will be made for individuals with disabilities as defined by the Americans with Disabilities Act (ADA). Contact IIR for further information.

Register now to reserve your space

<http://s.iir.com/SLATT062415>

Current Cal OES Training Information Bulletin [Training Bulletin](#)



CSTI Campus

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CSTInfo@CalOES.ca.gov

SLATT Training Location

Los Angeles Fire Department

Frank Hotchkin Memorial

Training Center, Room 502

1700 Stadium Way

Los Angeles, CA 90012



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.